

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



Notice of Staff Workshop

Draft Evaluation Report of Compliance Option for *Open Cell Spray Polyurethane Foam Insulation*

The California Energy Commission staff will conduct a workshop to discuss the draft evaluation of a request to approve a compliance option from the Spray Polyurethane Foam Alliance (SPFA). The SPFA has submitted an application and supporting information requesting approval of a Compliance Option for open-cell, low-density-spray polyurethane foam (ocSPF) insulation. The application is consistent with the Compliance Options procedures in Section 10-109 of the Building Energy Efficiency Standards (Standards).

The SPFA seeks this Compliance Option application to allow this product type to receive compliance credit for Quality Insulation Installation (QII).

Energy Commission staff believes the application has merit. Staff recommends that a staff workshop be held to discuss the proposals which are included in the Draft Evaluation Report.

July 25, 2011
9 am – 12 noon
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room B
Sacramento, California
(Wheelchair Accessible)

Audio from this meeting will be broadcast over the Internet.

For details, please go to:

www.energy.ca.gov/webcast

Remote Attendance and Availability of Documents

Internet Webcast - Presentations and audio from the meeting will be broadcast via the Energy Commission's WebEx web meeting service. For details on how to participate via WebEx, please see the "Remote Attendance" section toward the end of this notice.

This notice, the workshop agenda, and other related documents will be posted to the project website at www.energy.ca.gov/title24/2008standards/special_case_appliance/. Interested persons may sign up on a list server at that website to receive email updates about the review of this Compliance Option application.

Purpose

The SPFA's primary purpose for seeking a Compliance Option for residential buildings is to allow ocSPF insulation to receive the Quality Insulation Installation (QII) energy credit based on an installation and inspection procedure modeled upon the current approved QII procedure for closed cell, medium density spray polyurethane foam (ccSPF) insulation in Joint Appendix 7 of the Reference Appendices. The application is supported by the following proposed compliance documents:

- A proposed QII installation procedure for ocSPF;
- Editorial modifications to specific JA4 tables and its respective footnotes contained in the 2008 Reference Appendices;
- Editorial modifications to the 2008 Residential Compliance Manual; and
- Modifications to the QII Installer (CF-6R) and HERS Rater (CF-4R) forms.

Staff believes that compliance with the Standards would be best served through the development of a single comprehensive QII procedure covering both ocSPF and ccSPF product types. This approach was discussed and agreed to by the SPFA and is presented in the Draft Evaluation Report. All information from the SPFA Compliance Option application is included in the attachments. In some cases, staff has modified the SPFA's proposed language to better address compliance needs.

Staff seeks the public's input on the Draft Evaluation Report and the four attachments to this report. Public input will be useful to staff in developing its final recommendation to the Energy Commission.

Background

Pursuant to Public Resources Code Section 25402.1(b) and Title 24, Part 6, Section 10-109, the Energy Commission may approve compliance options for use in showing compliance with the Standards. It is the applicant's responsibility to ensure the application is complete and that it is thoroughly supported by technical information. The applicant must also assist the Energy Commission in responding to public input and complete any follow-on work necessary for success of the request. The Energy Commission encourages the use of energy saving techniques and designs for showing compliance with the Standards that are approved by the Commission through the Compliances Options approval process.

Written Comments

Written comments should be submitted by 5:00 p.m. on August 5, 2011.

The Energy Commission encourages comments by e-mail. Please include your name, organization and contact information. The comments should be provided in either Microsoft Word format or in Portable Document Format (PDF) as an attachment to the e-mail. The comments that you attach to your e-mail should be on your organization's letterhead and include a signature. Please provide written comments by e-mail to David W. Ware at [dware@energy.state.ca.us]. Interested persons may also send comments by postal mail. Please hand deliver or mail an original and ten copies of the comments to:

David W. Ware
California Energy Commission
1516 Ninth Street, MS 37
Sacramento, CA 95814-5512

Please include your name, organization, and contact information.

Public Participation

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this forum, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [PublicAdviser@energy.state.ca.us]. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.state.ca.us]. If you have questions on the technical subject matter of this meeting, please call David W. Ware at (916) 654-4168.

Remote Attendance

You can participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you listen to the audio via your telephone. Please be aware that the meeting's WebEx audio and onscreen activity may be recorded.

Computer Log-on with Telephone Audio:

Please go to <https://energy.webex.com> and enter the unique meeting number:
927 232 618

1. When prompted, enter your name other information as directed and the meeting password: meeting@9
2. After you log-in, a prompt will ask for your phone number. If you wish to have WebEx call you back, enter your phone number. This will put your name on the participating by WebEx. If you do not wish to do that, click cancel, and go to step four. Or, if your company uses a switchboard-type of phone system where your line is an extension, click cancel and go to step 4.
3. If you do not want WebEx to call you back, then call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the meeting number above and your unique Attendee ID number, which is listed in the top left area of your screen after you login via computer. International callers can dial in using the "Show all global call-in numbers" link (also in the top left area).

Telephone Only (No Computer Access):

1. Call 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted enter the unique meeting number above. International callers can select their number from <https://energy.webex.com/energy/globalcallin.php>.

If you have difficulty joining the meeting, please call the WebEx Technical Support Number at 1-866-229-3239.

Date: July 5, 2011

Mail Lists: (efficiency)